

- (2) Articles such as catechu the collection or manufacture of which it is necessary in the interests of forest conservancy to keep under effective control.

26. The following statement shows the cost of Forest Settlement Officers and their establishments entertained in the several divisions of the Central Circle :—

No.	Division.	FOREST SETTLEMENT OFFICERS.		OFFICE ESTABLISHMENTS.		Contingencies.	Total.
		Pay.	Travelling allowance.	Pay.	Travelling allowance.		
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	East Khándesh ...	7,796	1,450	4,894	1,696	502	16,338
2	West Khándesh ...			480	210	165	855
3	Ahmednagar ...	...	...	1,467	540	478	2,485
4	Poona ...	...	...	1,114	36	491	6,536
5	Sátára ...	3,687	1,208				
Total ...		11,483	2,658	7,955	2,482	1,636	26,214

The pay and travelling allowances drawn by the Forest Settlement Officers themselves are not charged in the forest accounts, but only the cost of their establishments and their contingent expenditure: thus the total amount debited in the forest accounts under A. VIII. b. "Compensation for land and rights" amounted to Rs. 12,073.

27. The selection of lands for forest reservations has been, practically, finished in all the divisions of the Central Circle, except in one táluka of the West Khándesh Division, as will be seen from the statement given below. :—

No.	Division.	Number of Tálukas.	NUMBER OF TÁLUKAS,			REMARKS.
			in which demarcation has been completed and sanctioned.	in which demarcation is incomplete.	in which demarcation is not undertaken.	
1	East Khándesh ...	9	9	...	...	*Pimpalnor.
2	West Khándesh ...	7	6	*1	...	
3	Násik ...	12	12	...	...	
4	Ahmednagar ...	11	11	...	...	
5	Poona ...	8	8	...	...	
6	Sátára ...	11	11	...	...	
7	Sholápur ...	7	7	...	...	
Total ...		65	64	1	...	

### (iii). DEMARCATION.

28. The work of demarcating upon the ground, approved and sanctioned forest boundaries by the erection of special forest boundary marks still remains to be done, more or less, to a much greater extent than has been accomplished up to date, in almost all the divisions of the Central Circle; and the following statement will show the progress made during the year :—

No.	Division.	Length of boundaries in miles.	NUMBER OF CAIRNS ERECTED.			Cost.
			Large.	Small.	Total.	
1	East Khándesh...	4	18	...	18	58
2	West Khándesh...	451	644	3,742	4,386	1,978
3	Násik ...	319	1,216	8,816	10,032	3,929
4	Ahmednagar ...	117	2,140	1	2,141	1,171
5	Poona ...	178	3,225	635	3,860	1,846
6	Sátára ...	528	492	5,740	6,232	1,583
7	Sholápur ...	133	23	1,501	1,524	517
Total ...		1,730	7,758	20,435	28,193	11,082

29. The outer boundary demarcation of forest reservations in East Khándesh has been completed to a great extent by the Forest Settlement Officer, but as the boundary marks are too far apart to be visible one from the other, intermediate marks have still to be erected in many places to connect the existing ones, and this work will now be pushed on with vigour; during the year of this report only 18 new pillars were erected, but such of the old boundary marks as required to be repaired were put into order.

30. In the West Khándesh Division Rs. 1,978 were expended, mainly by the Forest Settlement Officer, whose surveyors are employed in building the forest boundary marks, and they erected 509 large and 3,557 small pillars at a cost of Rs. 1,632; while 135 special forest boundary marks of the 1st class, and 185 of the 2nd class, were newly erected; and 2,905 boundary marks which had been constructed in preceding years, and had become dilapidated, were re-constructed by the Divisional Forest Officer at a cost of Rs. 346.

31. In the Násik Division 1,968 new cairns were erected in the Peint Táluka at a cost of Rs. 88; and in other ranges 8,064 marks were put up at an expenditure of Rs. 2,688; 6,445 cairns were also repaired at Rs. 1,153.

#### (iv). SURVEYS.

32. The Forest Survey branch of the Government of India, working in the Central Circle, was in charge of Colonel Hutchinson, with Messrs. A. M. Lawson, S. F. Norman and C. A. Norman as his Assistants, throughout the year, and carried on its operations in the divisions of Poona and Sholápur only; and the following statements will show a comparison of the work performed and the expenditure incurred during the survey years ending 30th September 1892 and 30th September 1893, as directed in Government Resolution No. 4515, dated 3rd July 1891, in the Revenue Department.

*Statement showing the amount and cost of work done by No. 17 Party (Bombay Forests), in the Central Circle, during the Survey year ending 30th September 1892.*

District.	Tátuka.	Triangulation.		Traversing.		Topography.				Total.	REMARKS.
		Area.	Cost.	Area.	Cost.	8"		10"			
						Area.	Cost.	Area.	Cost.		
		Sq.m.	Rs.	Sq.m.	Rs.	Sq.m.	Rs.	Sq.m.	Rs.	Rs.	
Poona...	Junnar...	103	484	(a) 23	407	...	...	...	...	991	(a) 180 linear miles all in advance.
	Haveli...	75	1,747	...	...	50.75	6,730	...	...	9,477	
	Indápur...	...	...	...	...	...	...	15.39	2,884	2,884	
	Akola...	220	411	...	...	...	...	...	...	411	
Ahmednagar	Karmála	...	...	...	...	...	...	...	...	...	(b) Karmála (13.74) and Mádh (10.69).
Sholápur	Mádh	...	...	...	...	...	...	(b) 24.43	4,578	4,578	
		468	2,642	23	497	50.75	6,730	39.82	7,463	17,331	
Cost per square mile		...	5 12 4	...	21 9 8	...	132 9 9	...	187 6 4	...	